IE UNITED STATES PATENT AND TRADEMARK OFFICE

DATE:

03/04/2004

DOCKET NO .:

CE11527JDP

APPLICANT:

PRAVEENKUMAR, SANIGEPAL ET

ART UNIT:

N/A

SERIAL NO .:

10/743,513

**EXAMINER:** 

N/A

FILING DATE::

12/19/03

**ENTITLED:** 

ADAPTIVE INPUT/OUTPUT SELECTION OF A MULTIMODAL SYSTEM

03/04/2004

## CERTIFICATE OF MAILING

Date of Deposit:

03/04/2004

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA

22313,1450.

Maria E. Rodriguez

Printed name of person mailing paper

## INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the reference(s) listed on attached Form PTO/SB/08 and/or subsequently identified herein are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of such reference(s) are not submitted herewith.

## I. **COPIES**

- A legible copy of (i) each U.S. patent or patent application (if necessary) and each foreign patents; a. 🔯 (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- Any patents, publications or other information which are listed on Form PTO/SB/08 which are not b.  $\square$ enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

## CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) II.

Except as may be indicated below in (b) of this section, all of the patents, publications or other a. 🛛 information are in the English language (concise explanation not required).

	b. 🔲	A concise explanation of the is not in the English language		ations or other information listed that		
	c. 🔲	miner's consideration:				
III. 🗀						
	related	to the present application.	llowing co-pending application(s)  By bringing this (these) applications of 35 U	contain(s) subject matter that may be cations to the Examiner's attention, S.C. § 122.		
	<u>U.S</u>	S. Serial No.	U.S. Filing Date	Art Unit		
			<u>FEES</u>			
IV. 🛛	THIS I	DS IS BEING FILED UNDE	R 37 C.F.R. §1.97(b): (check one	box)		
	a. 🔲	within three months of the statement is required.	filing date of a national application	on (37 C.F.R. § 1.97(b)(1)). No fee or		
	b. 🗀		e date of entry of the national 7 C.F.R. § 1.97(b)(2)). No fee or	stage as set forth in § 1.491 in an statement is required.		
	c. 🛚	before the mailing date of a statement is required.	a first Office Action on the merit	s (37 C.F.R. § 1.97(b)(3)). No fee or		
	d. 🔯	37 C.F.R. § 1.97(c) and so	ee the statement under 37 C.F.R	issued, please consider this IDS under at § 1.97(e) provided below, or if no 2117 the fee set forth in 37 C.F.R. §		
V. 🗌	THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) before the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)).					
	a. 🗌	No statement; therefore, characteristics 1.17(p).	arge Deposit Account No. 50-211	7 the fee set forth in 37 C.F.R. §		
	b. 🔲	See the statement below. N	To fee is required.			
VI.	wing:					
	1)	A statement under 37 C.F.R	R. § 1.97(e) as provided below;			
	2)	Applicant(s) hereby a petiti	on for consideration of this inform	nation disclosure statement; and		
	3)	Charge Deposit Account No	o. 50-2117 the petition fee set for	th in § 1.17(i).		
VII.	Stateme	ent under 37 C.F.R. §1.97(e)	(check only one box, if applicable	e)		
	The un	dersigned hereby states that:				

	a. 🗌	each item of information contained in the IDS was cited in a communication from a foreign Patent Office is a counterpart foreign application not more than three months prior to the filing of IDS; or						
	b. 🛚	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement, or						
	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.						
VIII.	PAYM	NT OF FEES (check one box)						
		check in the amount of \$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
		Please charge <u>Deposit Account No. 50-2117</u> in the amount of \$180.00 for the above-indicated fee(s).						
	$\boxtimes$	If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit <u>Deposit Account No. 50-2117</u> .						
		Two Copies of this paper are attached for Deposit Account charges and debits.						
constitu obvious	ite statut	we references are being cited only in the interests of candor and without any admission that they by prior art or contain matter which anticipates the invention or which would render the same gly or in a combination, to a person or ordinary skill in the art.						
is deter	mined th	aminer has any questions concerning this IDS, he/she is requested to contact the undersigned. If it this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-2117.						
		Respectfully submitted,						
		Larry G. Brown Patent Attorney						
		Registration No. 45,834 Telephone: 954-723-6449						
Custon	ner No.	Facsimile: 954-723-5599						
Enclos	ures:	PTO/SB/08  References  Foreign Search Report  Other:						

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Docket No.: CE11527JDP

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INFOR	ΜΔΤ	ION B	SCLOSURE	Application Number	10/743,513			
STATEMENT BY APPLICANT				Filing Date 12/19/03				
STATEMENT BY ATTECAN			MI I DICHINI	First Named Inventor PRAVEENKUMAR, SANIGEPAL ET AL.				
(use	as man	v sheet.	s as necessary)	Group Art Unit N/A				
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Sheet	1	of	1	Attorney Docket No.	CE11527JDP			

			U.S.PA	TENT DOCUMENTS		
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Examiner Initials*	Cite No. 1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Figures Appear

			FO	REIGN	PATE	NT DOCUMENTS			
•		Foreign Patent Document						Pages, Columns,	
Examiner Initials*	Cite No. 1	Office	Number <sup>4</sup>	Kind C		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear	Trans <sup>6</sup>
		WO	03/030510		Al	KIRUSA, INC.	04-10-2003		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. 'See Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English Language Translation is attached.